This table is for guidance purposes and summarizes the Stage 2 DBP Rule monitoring requirements. Refer to 40 CFR 141.621, 141.623, and 141.625 including tables for details.

"Dual sample" below = set of 1 TTHM sample + 1 HAA5 sample at the same location.

Start with the table based on source (GW only table at top vs. any SW or GWUDISW below). Follow the row for user population, with schedule changes for both DBP types based on high DBP results.

DBP Monitoring Schedules for Source Water = Groundwater only

	Increased Monitoring Frequency				Routine Monitoring Frequency			Reduced Monitoring Frequency	
Population	Interval	Locations and total samples		Interval	Locations and total samples			Interval	Locations and total samples
< 500	quarterly	Dual samples X 2 locations (both the highest TTHM location and the highest HAA5 location) = 4 results per quarter OR If same location, dual sample = 2 results per quarter.	HAA5 > 60 µg/L → routine if after 4 quarters, LRAAs TTHM ≤ 60 µg/L and HAA5 ≤ 45 µg/L	annual	TTHM at highest TTHM location + HAA5 at highest HAA5 location or dual sample if same location = 2 results per year.	$\begin{array}{c} \rightarrow \text{ reduced if} \\ \text{LRAA for} \\ \text{TTHM} \leq 40 \ \mu\text{g/L} \\ \text{and} \\ \text{HAA5} \leq 30 \ \mu\text{g/L} \\ \text{at all sites} \end{array}$	← routine if TTHM > 60 µg/L or	triennial	TTHM at highest TTHM location + HAA5 at highest HAA5 location or dual sample if same location = 2 results every third year.
500 - 9,999		TTHM location and the highest HAA5 location) =		annual	Dual samples X 2 locations (both the highest TTHM location and the highest HAA5 location) = 4 results per year.		HAA5 > 45 μg/L ←← increased if TTHM > 80μg/L or HAA5 > 60μg/L		TTHM at highest TTHM location + HAA5 at highest HAA5 location or dual sample if same location = 2 results per year.
10,000 - 99,999 (none in VT)		No increased state - routine is already quarterly of		quarterly	Dual samples X 4 locations = 8 results per quarter.			annual	1 dual sample at highest TTHM quarter-location combo + 1 dual sample at highest HAA5 quarter-location combo = 4 results annually.

DBP Monitoring Schedules for Source Water = Surface Water or Groundwater Under Direct Influence of Surface Water

		Increased Monitoring Frequency			Routine Monitoring Frequency				Reduced Monitoring Frequency		
Population	Interval	Locations and total samples		Interval	Locations and total samples			Interval	Locations and total samples		
< 500	quarterly	TTHM location and the highest HAA5 location) = 4 results per quarter OR If same location, dual sample = 2 results per quarter.		annual	TTHM at highest TTHM location + HAA5 at highest HAA5 location or dual sample if same location = 2 results per year.		No reduced monitoring state - already annual at few locations.				
500 - 3,300		No increased state - routine is already quarterly dual samples.		quarterly	TTHM at highest TTHM location + HAA5 at highest HAA5 location or dual sample if same location = 2 results per quarter.	← routine if TTHM > 60 µg/L or	annual	TTHM at highest TTHM location + HAA5 at highest HAA5 location or dual sample if same location = 2 results per year.			
3301 - 9,999	No increased state - routine is already quarterly dual samples.			quarterly	Dual samples X 2 locations = 4 results per quarter.	LRAA for HAA5 TTHM ≤ 40 µg/L and HAA5 ≤ 30 µg/L ← rou	or HAA5 > 45 μg/L	annual	Dual samples X 2 locations = 4 results per year.		
10,000 - 49,999	No increased state - routine is already quarterly dual samples.			quarterly	Dual samples X 4 locations = 8 results per quarter.		← routine if LRAA for TTHM	quarterly	Dual samples X 2 locations = 4 results per quarter.		
50,00 - 249,999		No increased state - routine is already quarterly of	dual samples.	quarterly	Dual samples X 8 locations = 16 results per quarter.		> 40 µg/L or for HAA5 > 30 µg/L	lauarteriv	Dual samples X 4 locations = 8 results per quarter.		